

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| L1 | 65 | "1,851,895" "2,634607" "3,366,299" "3,718,037" "4,866,984" "6,517,679" 2003/0078684 2003/0115946 2003/0156344 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:24 |
| L2 | 15 | 1 and (analog) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:15 |
| L3 | 4 | 2 and (velocity tension) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:15 |
| L4 | 2 | 3 and (flow) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:17 |
| L5 | 6775 | modulus near3 elastic\$5.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:17 |
| L6 | 7304 | modul\$5 near3 elastic\$5.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:25 |
| L7 | 266 | 6 and (web).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:17 |
| L8 | 1 | 7 and (tension AND velocity AND flow).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:18 |
| L9 | 23 | 7 and (tension AND velocity AND flow) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:21 |
| L10 | 33 | 7 and (tension AND velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:19 |
| L11 | 7 | 10 and (flow near3 rate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:26 |
| L12 | 8250 | mov\$6 near3 web.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:22 |

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| L13 | 99 | 12 and (tension AND velocity).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:22 |
| L14 | 9 | 13 and (modul\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:22 |
| L15 | 0 | 14 and (flow near3 rate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:23 |
| L16 | 26 | 13 and (modul\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:23 |
| L17 | 26 | 16 and (modul\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:23 |
| L18 | 2 | 17 and (flow near3 rate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:23 |
| L19 | 14 | 1 and modul\$5 near3 elastic\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:26 |
| L20 | 8 | 19 and (velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:30 |
| L21 | 0 | 20 and (flow near3 rate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:28 |
| L22 | 7 | "3881346" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:27 |
| L23 | 2 | 22 and (velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:27 |
| L24 | 2 | 23 and (flow) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:28 |

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| L25 | 7 | 20 and (tension) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:30 |
| L26 | 0 | 25 and (unwound unwind) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:30 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------------|------------------|---------|------------------|
| L1 | 71774 | (cross horizontal\$5) near2 (member beam rod bar web).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:49 |
| L2 | 17276 | 1 and (vertical\$5 upright) near3 (post column mount\$5 support\$5 bar rod).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:50 |
| L3 | 2108 | 2 and (sens\$5 detect\$5 measur\$5 transducer determin\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:50 |
| L4 | 208 | 3 and (position\$5) near3 (tool machine) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:50 |
| L5 | 68 | 3 and (position\$5) near3 (tool machine).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:51 |
| L6 | 3313 | 1 and (displac\$6 mov\$6) near3 (vertical\$5 upright) near3 (post column mount\$5 support\$5 bar rod).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:50 |
| L7 | 587 | 6 and (sens\$5 detect\$5 measur\$5 transducer determin\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:50 |
| L8 | 28 | 7 and (position\$5) near3 (tool machine).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:57 |
| L9 | 1 | ("5053973").PN. | USPAT; USOCR | OR | OFF | 2005/03/24 14:55 |
| L10 | 6 | "5053973" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:55 |
| L11 | 7 | 8 and (laser optical\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 14:57 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------------------|------------------|---------|------------------|
| L1 | 44799 | (mov\$6 displac\$6) near3 (web strip cable filament wire thread\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:37 |
| L2 | 191 | 1 and (tension AND velocity).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:34 |
| L3 | 14 | 2 and (mod\$5 near3 elastic\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:37 |
| L4 | 2251 | 1 and (flow near3 (rate value amount)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:34 |
| L5 | 30 | 4 and (mod\$5 near3 elastic\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L6 | 9 | 5 and (tension AND velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:36 |
| L7 | 462278 | flow near3 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L8 | 31321 | 7 and (tension) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L9 | 9958 | 8 and (velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L10 | 621 | 9 and (mod\$5 near3 elastic\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:37 |
| L11 | 5 | 10 and (mov\$6 displac\$6) near3 (web strip cable filament wire thread\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:37 |
| L12 | 65 | 10 and (mov\$6 displac\$6) near3 (web strip cable filament wire thread\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:40 |

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| L13 | 78959 | web.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:40 |
| L14 | 49 | 13 and (mod\$5 near3 elastic\$5). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L15 | 4 | 14 and flow near3 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L16 | 2 | 15 and (tension) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |
| L17 | 1 | 16 and (velocity) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/24 15:41 |